



FILED
5-26-16
04:59 PM

**BEFORE THE PUBLIC UTILITIES COMMISSION OF THE
STATE OF CALIFORNIA**

| | | |
|---|---|--------------------------|
| Application of San Diego Gas & Electric |) | |
| Company (U902E) for Authority to Implement |) | Application 12-01-008 |
| Optional Pilot Program to Increase Customer |) | (Filed January 17, 2012) |
| Access to Solar Generated Electricity. |) | |

| | | |
|---|---|------------------------|
| In the Matter of the Application of Pacific Gas |) | |
| and Electric Company (U39E) to Establish a |) | Application 12-04-020 |
| Green Option Tariff. |) | (Filed April 24, 2012) |
| |) | |

| | | |
|--|---|--------------------------|
| In the Matter of the Application of Southern |) | |
| California Edison Company (U338E) for |) | Application 14-01-007 |
| Approval of Optional Green Rate. |) | (Filed January 10, 2014) |
| |) | |

SOUTHERN CALIFORNIA EDISON COMPANY'S (U 338-E)
MONTHLY GREEN TARIFF SHARED RENEWABLES PROGRAM
PROGRESS REPORT

ROBERT F. LeMOINE

Attorney for
SOUTHERN CALIFORNIA EDISON COMPANY

2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770
Telephone: (626) 302-4476
Facsimile: (626) 302-6693
E-mail: Robert.F.LeMoine@sce.com

Dated: May 26, 2016

**BEFORE THE PUBLIC UTILITIES COMMISSION OF THE
STATE OF CALIFORNIA**

| | | |
|---|---|--------------------------|
| Application of San Diego Gas & Electric |) | |
| Company (U902E) for Authority to Implement |) | Application 12-01-008 |
| Optional Pilot Program to Increase Customer |) | (Filed January 17, 2012) |
| Access to Solar Generated Electricity. |) | |

| | | |
|---|---|------------------------|
| In the Matter of the Application of Pacific Gas |) | |
| and Electric Company (U39E) to Establish a |) | Application 12-04-020 |
| Green Option Tariff. |) | (Filed April 24, 2012) |
| |) | |

| | | |
|--|---|--------------------------|
| In the Matter of the Application of Southern |) | |
| California Edison Company (U338E) for |) | Application 14-01-007 |
| Approval of Optional Green Rate. |) | (Filed January 10, 2014) |
| |) | |

SOUTHERN CALIFORNIA EDISON COMPANY'S (U 338-E)
MONTHLY GREEN TARIFF SHARED RENEWABLES PROGRAM
PROGRESS REPORT

I.

INTRODUCTION

Pursuant to Ordering Paragraph (“OP”) 10 of California Public Utilities Commission (“Commission”) Decision (“D.”) 15-01-051 (the “Decision”), Southern California Edison Company (“SCE”) respectfully submits its Monthly Green Tariff Shared Renewables (“GTSR”) Program Progress Report (“Monthly Report”) for April 2016.

II.

BACKGROUND

On September 28, 2013, Governor Brown signed Senate Bill (“SB”) 43 into law.¹ SB 43 enacted the GTSR Program, a 600 MW statewide program that allows participating utilities’ customers—including local governments, businesses, schools, homeowners, municipal customers, and renters—to meet up to 100% of their energy usage with generation from eligible renewable energy resources. As required by SB 43, all of the Investor-Owned Utilities’ (“IOUs”)² filed applications with the Commission requesting approval of GTSR programs consistent with the statute.

On January 29, 2015, the Commission adopted D.15-01-051, implementing a GTSR Program framework and approving the IOUs’ applications with modifications. Among other things, the Commission divided the GTSR Program’s statewide limitation of 600 MW of customer participation among the IOUs. SCE’s share of the statewide limitation is 269 MW.

On May 13, 2015, SCE submitted three advice letters: (1) Advice 3219-E, referred to as the Customer Service Implementation Advice Letter (“CSIAL”), which included a proposed rate design methodology in compliance with the requirements of the Decision and included a calculation of GTSR Program rates for 2015; (2) Advice 3220-E, referred to as the Marketing Implementation Advice Letter (“MIAL”); and (3) Advice 3218-E, referred to as the Joint Procurement Implementation Advice Letter (“JPIAL”), which was jointly filed by the IOUs. On October 1, 2015, the Commission adopted Resolution E-4734 (the “Resolution”), which approved the CSIAL and JPIAL, as modified by the Resolution, and adopted SCE’s rate design methodology and 2015 GTSR Program rates as proposed.³

The GTSR Program structure approved by the Commission consists of two elements: (1) a green tariff option (called the “Green Rate” by SCE), allowing customers to source a greater share of their energy needs with renewables, and (2) an enhanced community renewables (“ECR”) option (called the

¹ SB 43 was codified in Cal. Pub. Util. Code § 2831 *et seq.*

² The IOUs include SCE, Pacific Gas and Electric Company, and San Diego Gas & Electric Company.

³ On October 21, 2015, SCE filed Advice 3218-E-A (JPIAL update), 3219-E-A (CSIAL update), and 3297-E (SCE-specific JPIAL tariffs) to comply with the Resolution.

“Community Renewables Program” by SCE), allowing customers to subscribe to renewable energy from community-based projects.⁴

OP 10 of the Decision directs SCE to file several reports as discussed in Section 8 of the Decision. SCE filed its First Annual GTSR Program Progress Report on March 15, 2016 and its first Monthly Report on March 25, 2016. This Monthly Report covers the following topics for the month of April 2016:⁵

- A. “Available capacity” data at the most detailed level feasible, updated monthly, and work to increase the precision of the information over time.
- B. Summary of monthly advisory group activities, or consultation with CBOs, if any.

Pursuant to the direction in D.15-01-051, SCE respectfully files this Monthly Report.

III.

REPORT COMPONENTS

A. Available Capacity

The Decision requires “available capacity” data at the most detailed level feasible, updated monthly, to be reported with precision of the information increasing over time. Customer demand for SCE's Green Rate program will be met through the Interim Pool, in all or in part, until sufficient Green Rate resources are online.

The Decision sets a target capacity for SCE’s GTSR Program of 269 MW, inclusive of 45 MW reserved for Environmental Justice (EJ) facilities. Table 1 presents the current solar capacity procured specifically for the Green Rate (“GR”) and Community Renewables (“CR”) components of the GTSR Program.

⁴ See D.15-01-051 at 3-4.

⁵ See *id.*, at 140-141.

TABLE 1: GTSR PROCUREMENT (in MW)

| Category | Target Capacity | GR Procured to Date | CR Procured to Date | GR Online to Date | CR Online to Date | Capacity Remaining |
|-----------------|-----------------|---------------------|---------------------|-------------------|-------------------|--------------------|
| Unrestricted | 224 | 20 | - | - | - | 204 |
| Reserved for EJ | 45 | - | - | - | - | 45 |
| Total | 269 | 20 | - | - | - | 249 |

Customer enrollment data for the GTSR Program is presented in Table 2. It provides subscribed capacity for the GR and CR programs.

TABLE 2: GTSR ENROLLMENT (in MW)

| Category | GR Enrolled Capacity | CR Enrolled Capacity | Total by Type |
|---------------------------|----------------------|----------------------|---------------|
| Residential Customers | 0.076 | 0 | 0.076 |
| Non-Residential Customers | 0.031 | 0 | 0.031 |
| Total by Program | 0.107 | 0 | 0.107 |

Capacity depicted for April 2016. Capacity defined as coincident system peak load. SCE system peak for April 2016 occurred 2016-04-19 HE17.⁶

B. Advisory Network Activities

On April 13, 2016, SCE attended the Electricity Outlook in Long Beach. SCE fielded questions regarding Community Renewables eligibility. These included a question to clarify whether a Community Renewables Developer could also be a Customer. A question was also raised to clarify the difference between Community Renewables and SCE’s “RES-BCT” rate.

Future activities include updates with the Consumer Advisory Panel on July 14, 2016.

⁶ Source: CAISO OASIS Demand Forecast (Actual) – oasis.caiso.com

IV.

CONCLUSION

SCE respectfully files the foregoing Monthly Report pursuant to OP 10 of D.15-01-051.

Respectfully submitted,

ROBERT F. LeMOINE

/s/ Robert F. LeMoine

By: Robert F. LeMoine

Attorney for
SOUTHERN CALIFORNIA EDISON COMPANY

2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770
Telephone: (626) 302-4476
Facsimile: (626) 302-6693
E-mail: Robert.F.LeMoine@sce.com

May 26, 2016